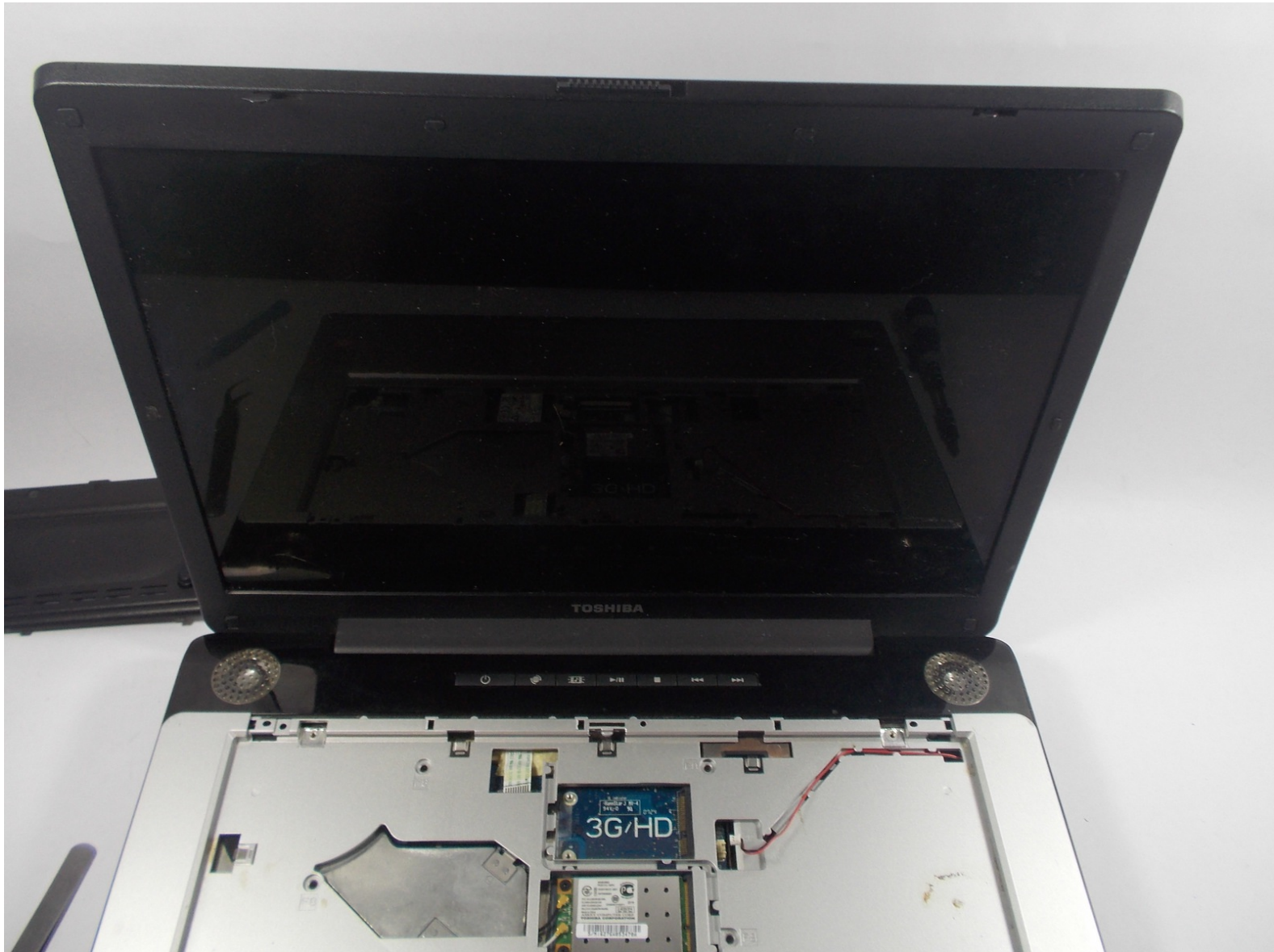




# Toshiba Satellite A215 S4697 Screen Replacement

When your computer screen is cracked or does not work anymore, it may need a new screen.

Written By: Carlos



## INTRODUCTION

This guide will teach you how to get your laptop apart and replace it with a new screen. To put your laptop back together just follow the steps in reverse. Remember to make sure to keep track of your screws!

---



### TOOLS:

- [iFixit Opening Tools](#) (1)
  - [Tweezers](#) (1)
  - [Phillips #0 Screwdriver](#) (1)
-

## Step 1 — Battery



- Close the laptop and turn it over so that the base is facing upwards and the spine is facing away from you.
- Find the battery compartment.
- Slide the left slider which is just beneath the battery compartment into its leftmost position.

## Step 2



- Slide and hold the right slider into its rightmost position. Lift the battery out of the compartment.
- Do not touch the gold nodes inside the compartment.

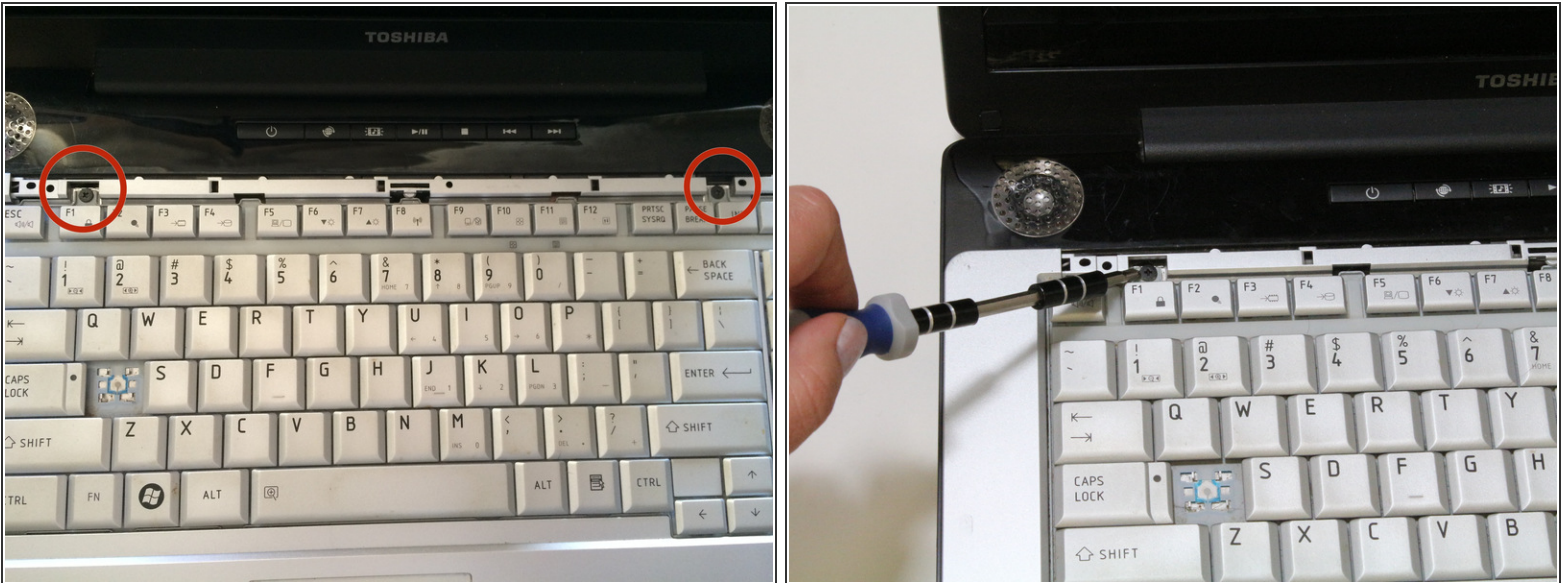


## Step 3 — Keyboard



- Place laptop right side up on a flat and clean surface. Open the laptop.
- Find the strip just above the keyboard and locate the gaps behind the F1, F8, and Insert keys.
- Remove the strip by sticking your plastic opening tool into these gaps in order, and pulling up.

## Step 4



- Locate the two 2.3mm Phillips #1 screws at the top of the keyboard that attaches the keyboard to the frame behind it.
- Remove screws.



## Step 5



- Find the latch above the F8 key that overlaps the keyboard.
- ❗ Use a plastic opening tool to press the key board's tab downward, until the key board is released.

## Step 6



- Pull the keyboard out by shifting it forward towards the screen and pulling up.
- CAUTION: Do not pull it out all the way yet. It is still attached to the laptop by a cable.

## Step 7



- Find the ribbon cable that connects the keyboard to the laptop. Look for the black tabs on both sides of cable at the laptop end of the cable.
- Using a pair of tweezers, pull the black tabs on both sides of the cable connector towards the screen until the cable can be pulled out easily.
- Pull out the cable and completely remove the keyboard.

## Step 8 — Fan



- Close the lid and flip the laptop over so that the bottom side is facing you.
- Remove nineteen 8mm Phillips #1 screws, labeled with "F8."
- Locate and Remove two "f4" screws as well.

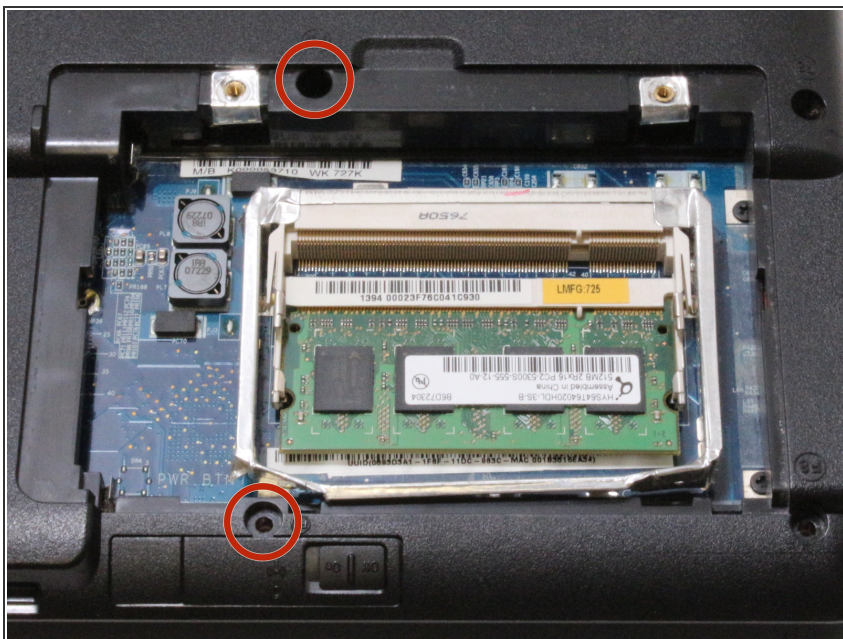


## Step 9



- Locate the RAM compartment.
- Unscrew the two Phillips #1 screws and lift the lid up.
- ⓘ Note that these two screws do not detach from lid.

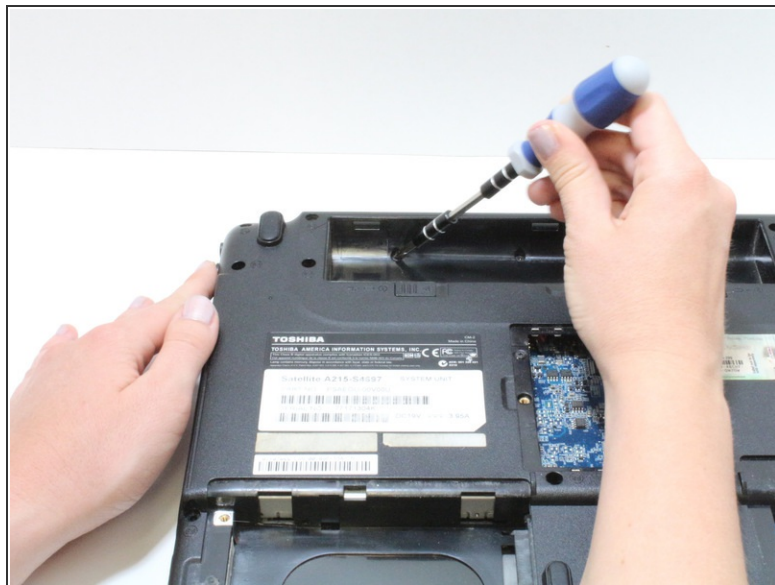
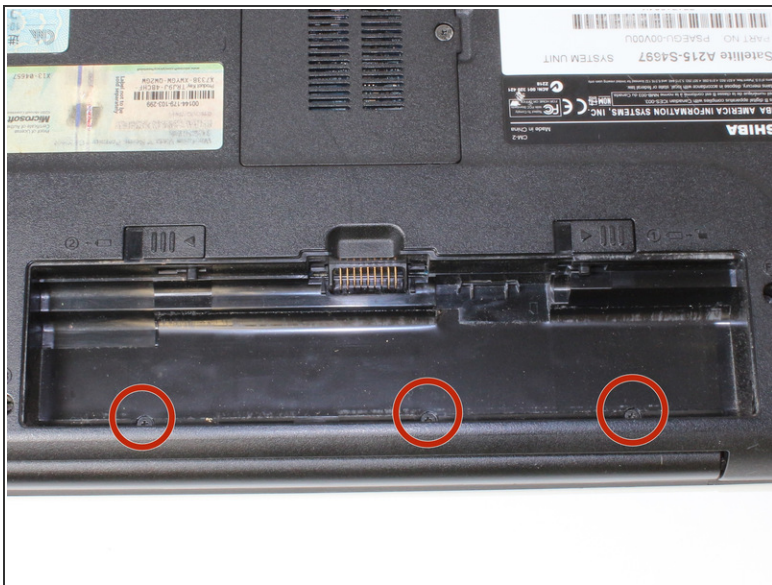
## Step 10



- Unscrew the two 8mm Phillips #1 screws inside the RAM compartment.



## Step 11



- Remove the three 3mm Phillips #1 screws inside the battery compartment.

## Step 12



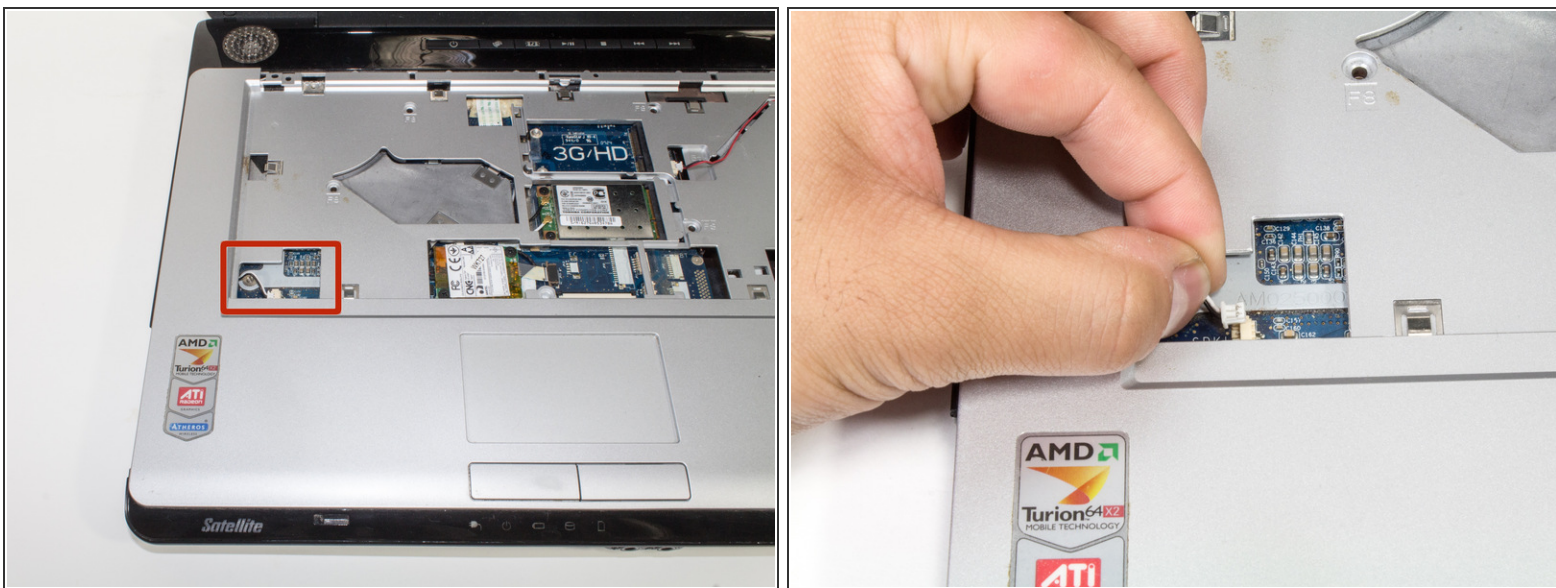
- Turn computer over and open lid.
- ☑ Make sure all the screws are cleared off the device before you flip the device over.
- Remove the four 8mm Phillips #1 screws in the slot where the keyboard sat.

## Step 13



- Locate the speaker cables near the top right corner.
- Use tweezers to carefully disconnect the cable.

## Step 14



- Locate the cable on the bottom left hand corner of keyboard slot.
- Gently pull it out to the left.

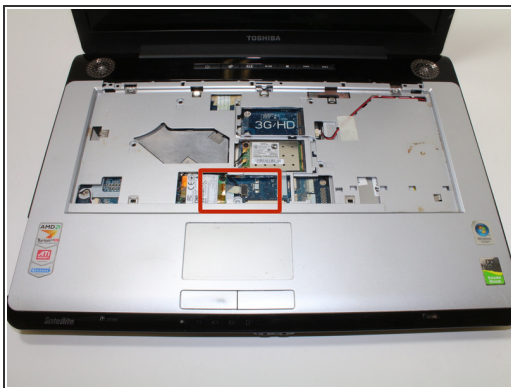


## Step 15



- Locate the cable at the top of the frame.
- Using tweezers, pull tabs on either side, toward the screen, and pull the cable out of socket.

## Step 16



- Locate another ribbon cable at the lower center of the keyboard slot.
- Using tweezers, pull tabs out to the left, and pull cable out of socket.

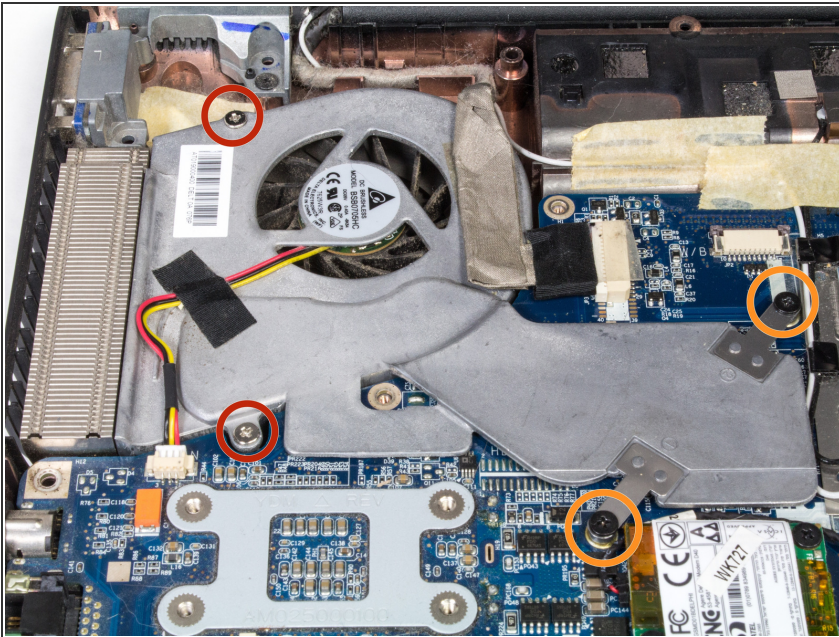


## Step 17



- Using a plastic opening tool, insert into slit around laptop and separate the silver frame from black bottom.
- ⓘ The black lip on the front of the laptop is part of the top silver frame.
- Lift frame away from laptop.

## Step 18



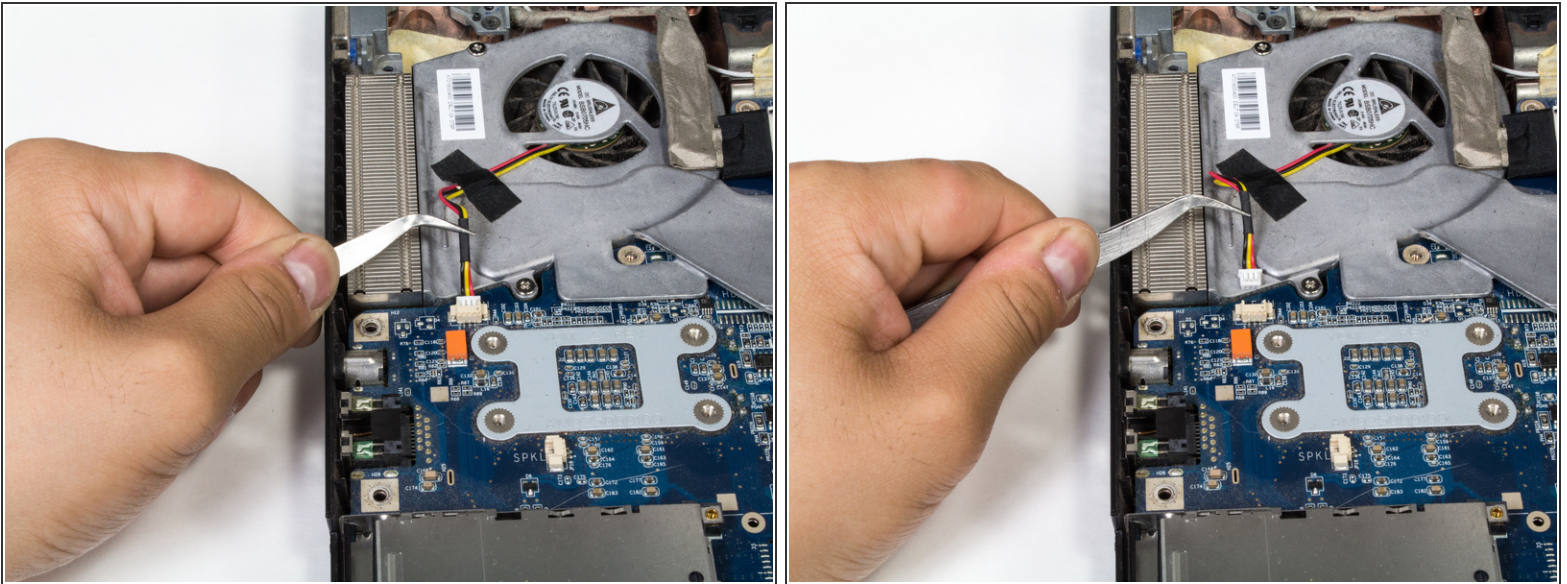
- Locate the fan in the top left hand corner of the inside of the laptop.
- Remove the following screws from the fan encasement:
  - Two 12 mm Phillips #1 screws
  - Two 2.3 mm Phillips #1 screws.

## Step 19



- Pull away gray flat cable from the fan so that it is no longer stuck to the fan's surface.
- Disconnect cable by pulling the black end to the left so that it detaches from the white plastic piece.

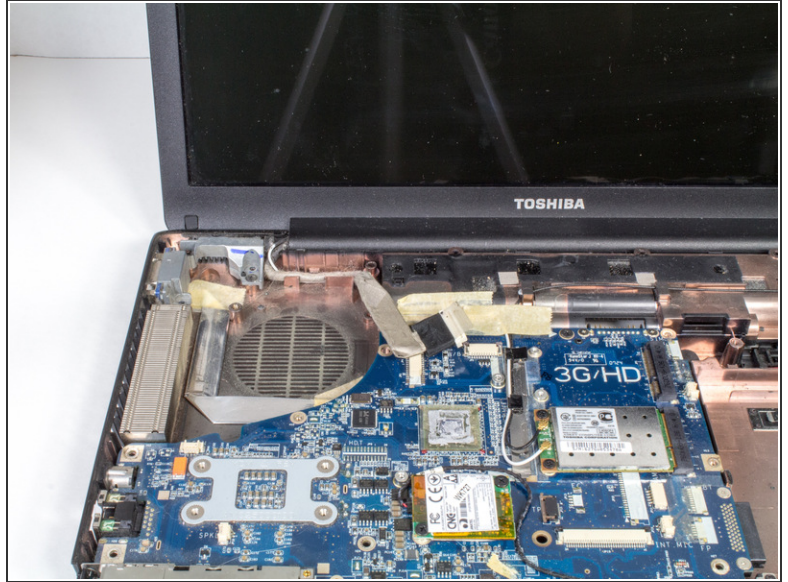
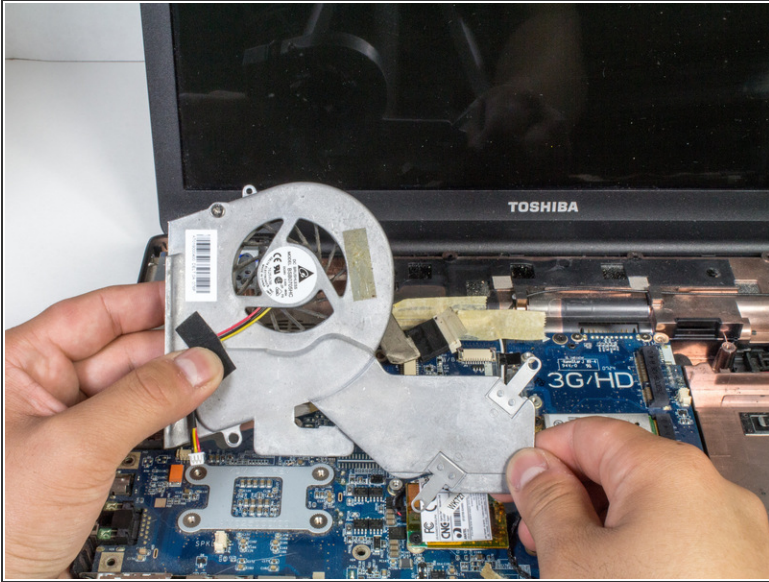
## Step 20



- Using tweezers, disconnect power cable by gently pulling white end straight away from its socket.

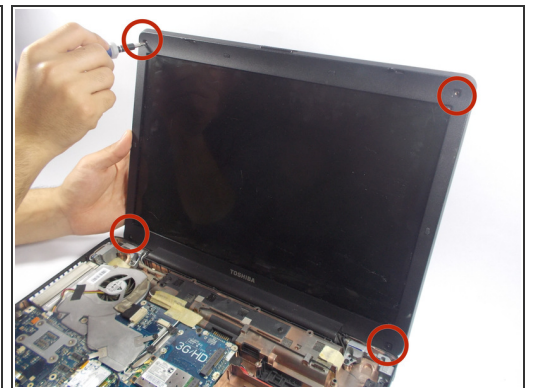
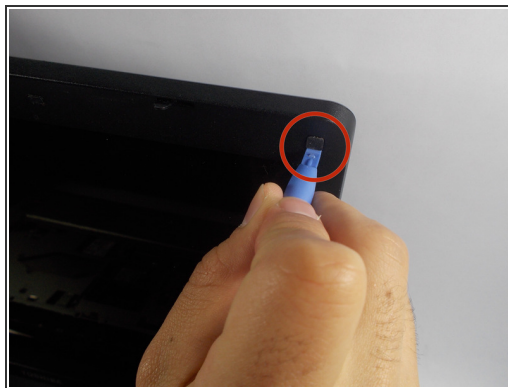
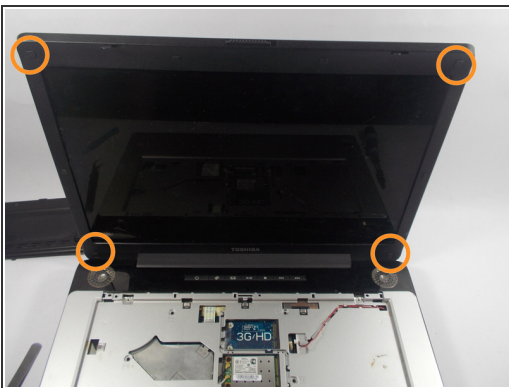


## Step 21



- Lift fan up out of laptop.
- ⓘ Pull out any dust or use a pressurized air duster to clean the fan.

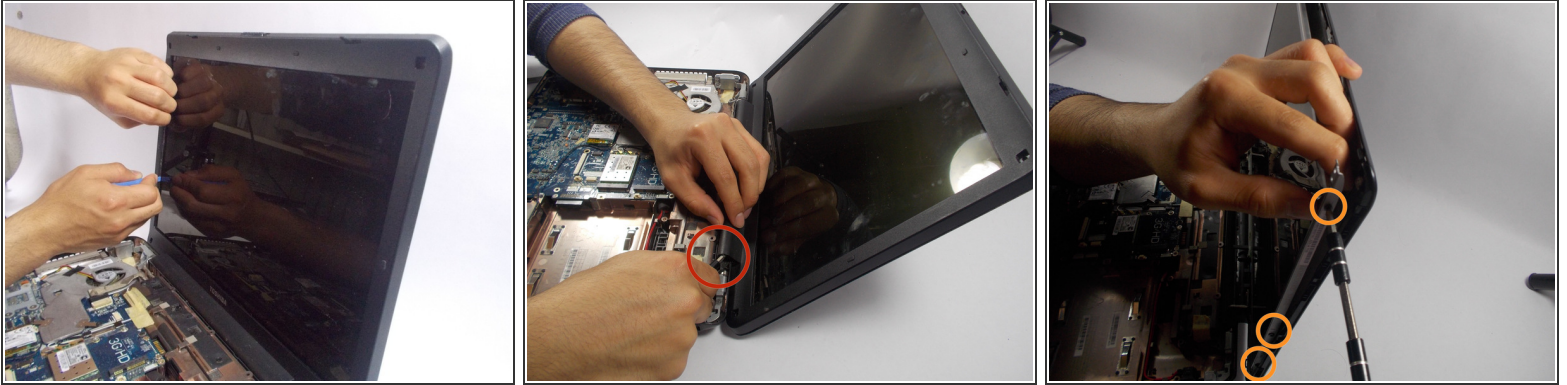
## Step 22 — 15.4" WXGA TruBrite LCD Screen



- Begin by carefully removing the rubber bumper pads located at each corner of the plastic screen casing.
- Using a Phillips screwdriver you may unscrew and remove the screws located directly under the the rubber bumper pads. Remember to keep track of the removed screws!

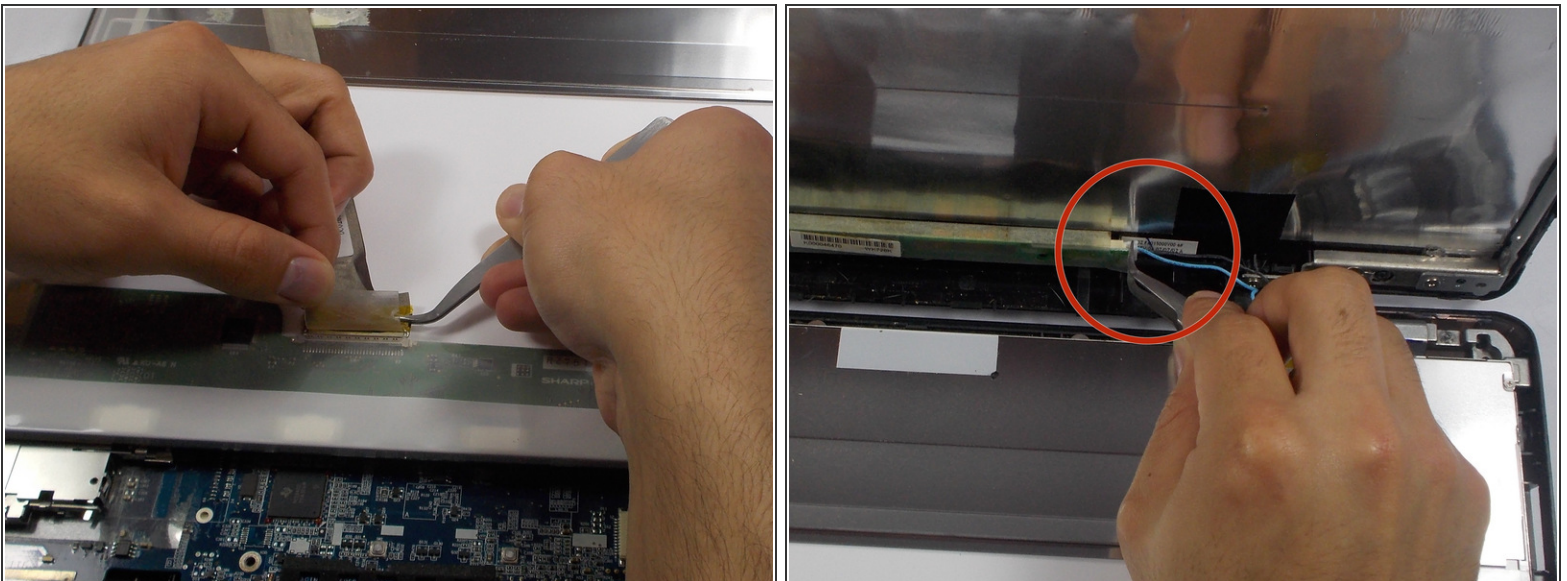


## Step 23



- Once the screws are removed using a plastic opening tool gently pry the plastic screen casing apart.
- Next, carefully pry the screen casing from the monitor's hinge to remove the plastic casing.
- Last, locate the (6) six screws located on either side of the computer screen and remove.

## Step 24



- Gently place screen face down on laptops hardware
- Detach tape that is over the screens connection to the laptop, and detach connection with tweezers by pulling back
- Disconnect blue wire near the base of the screen with tweezers, by pulling it straight out

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-22 02:17:39 PM.